

## C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

December 30, 2009

RECEIVED

December 50, 20

Mr. Milton Baxley

Baxley 501 Pond Dam

State Dam No. D-0513 Marion County DEC 3 1 2009
WATER POLLUTION CONTROL
DIVISION

Dear Mr. Baxley:

RE:

On December 22, 2009, I conducted a routine inspection of the Baxley 501 Pond Dam. This inspection was to determine that the above-mentioned dam is in compliance with the Dams, Reservoirs Safety Act Regulations (R.72-105. through R.72-145.).

The following are areas of concern that were noted during the inspections.

1. The emergency spillway must be kept clear of brush and debris at all time.

- 2. The trees (6"and under in diameter) and brush that are growing on the dam should be removed so any cracks, slumps, caveins, seepage, etc. could be observed during maintenance of the dam. Also, the tree roots from the trees larger than 6" could help cause the dam to failure, therefore, if the tree would die then the stump and roots should be dugout and replaced with suitable fill material.
- 3. There is erosion on the dam face; these places should be filled in with riprap or other suitable materials.

Any alteration or major repairs of the dam require a permit from this agency and must be made under the direction of qualified engineer.

Provisions in the South Carolina Dams and Reservoirs Safety Act require the owner to notify the Department within 30 days after transferring title or control of the dam. The enclosed notification form must include the name and address of the new owner when control of the dam is transferred.

Please note that as of July 25, 1997, it is the responsibility of the dam owner to notify any downstream property owners in the event of a failure or near-failure of the dam. An area has been supplied on the enclosed form for you to record the names, addresses, and telephone numbers of downstream property owners. A separate attachment may need to be used to include all of the effected property owners. Please return a completed copy of the Emergency Notification Plan by March 1, 2010. Please insure that the information on the Emergency Notification Plan is kept current. This should include updating the names and telephone numbers of the agencies listed on the Plan so that they can provide assistance if an emergency occurs.

Please call if you have any further questions.

Sincerely.

Jack Pettit, P.E. District Engineer

Region 4, Florence EOC

CC: Bureau of Water, WPC Facilities Compliance